United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMME United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

## NOTICE OF ALLOWANCE AND FEE(S) DUE

20995

7590

06/02/2005

KNOBBE MARTENS OLSON & BEAR LLP 2040 MAIN STREET FOURTEENTH FLOOR **IRVINE, CA 92614** 

**EXAMINER** BUI, LUAN KIM PAPER NUMBER ART UNIT

DATE MAILED: 06/02/2005

3728

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/632.127	07/31/2003	Charles W. Howlett		NOBELB.172A	1865

TITLE OF INVENTION: DENTAL IMPLANT PACKAGING SYSTEM

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$1700	09/02/2005

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current **SMALL ENTITY status:** 

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B -Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

### PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-145

INSTRUCTIONS: This form abouth to used for reasonating the ISSUE FEE and PUBLICATION FEE (if required). Blocks 3 through 5 should be completed where appropriate. All training and properties of the process of the proc		Alexandria, Virginia 22313-1450 or <u>Fax</u> (703) 746-4000						
Foreign Transmission   Proceedings of making or resonance of better depth and property and has an accignment or formal drawing, must have its own certificate of making or resonance of remaining or r	indicated unless corrected t	below or directed otherwise	smitting the ISSU Patent, advance ord in Block 1, by (a)	E FEE and P	UBLICATION FEE (if req	uired). Blocks 1 through 5 s will be mailed to the current s; and/or (b) indicating a sepa	hould be completed where correspondence address as arate "FEE ADDRESS" for	
pages. Each additional pager, such as an assignment of formal drawing, must have the sown certificate of mailing or transmission.  Certificate of Mailing or Transmission.  Certificate of Mailing or Transmission.  In the low certificate of Mailing or Transmission.  In the John Committee of Mailing or Transmissio	CURRENT CORRESPONDENCE	E ADDRESS (Note: Use Block 1 for	any change of address)		Note: A certificate o	f mailing can only be used for	or domestic mailings of the	
Liberby certify that his Fee(s) Transmited is being deposited with the United FOURTEENTH FLOOR IRVINE, CA 92614   Liberby certify that his Fee(s) Transmited is being deposited with the United Fourteenth FLOOR (Reposited with bufficient) pourse for first clasm and in an envelope transmitted to the USPTO (703) 746-4000, on the date indicated befow. (Deposited variety) (Deposited vari	20005 7500 06/02/2005				papers. Each additional paper, such as an assignment or formal drawing, must			
Liberby certify that his Fee(s) Transmited is being deposited with the United FOURTEENTH FLOOR IRVINE, CA 92614   Liberby certify that his Fee(s) Transmited is being deposited with the United Fourteenth FLOOR (Reposited with bufficient) pourse for first clasm and in an envelope transmitted to the USPTO (703) 746-4000, on the date indicated befow. (Deposited variety) (Deposited vari			ARIIP			•	emission	
APPLICATION NO. FILING DATE FIRST NAMED INVENTOR ATTORNEY DOCKET NO CONFIRMATION NO.  10:632,127 07:31/2003	2040 MAIN STRE FOURTEENTH FI	ET LOOR	ATTE DET		I hereby certify that States Postal Service addressed to the Ma transmitted to the US	with sufficient postage for fir ail Stop ISSUE FEE address PTO (703) 746-4000, on the c	g deposited with the United st class mail in an envelope above, or being facsimile late indicated below.	
APPLICATION NO. FILING DATE FIRST NAMED INVENTOR ATTORNEY DOCKET NO. CONFIRMATION NO. 10(632,127 07/31/2003 Charles W. Howlett NOBELB.172A 1865  TITLE OF INVENTION: DENTAL IMPLANT PACKAGING SYSTEM  APPLN. TYPE SMALL ENTITY ISSUE FEE PUBLICATION FEE TOTAL FEE(5) DUE DATE DUE nonprovisional NO \$1400 \$300 \$1700 09/02/2005  EXAMINER ART UNIT CLASS-SUBCLASS BUI, LUAN KIM 3728 206-063500  L. Change of correspondence address or indication of "Fee Address" (37 CFR 1.5d3). Address from F107/SB/1/27 hashed.  "STORY DIS-06/17 (No 10-06) and the transes of up to 3 registered patent attorneys or agents. If no name is 3 a serior in a 15 CFR 3.11. Completion of this form is NOT a substitute for fling on assignment.  (A) NAME OF ASSIGNEE (B) RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)  PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignment is 15 CFR 3.11. Completion of this form is NOT a substitute for fling an assignment is a single ment. If an assignment is 15 CFR 3.11. Completion of this form is NOT a substitute for fling an assignment in the patent of the private group entity Government to The Following fee(a) are enclosed:    Size Fee   Address or Proceedings and the private group entity   Government to The Following fee(a) are enclosed:   Size Fee   Address or Proceedings (will not be printed on the patent):   Individual   Corporation or other private group entity   Government to The Process of the private group entity   Government to The Process of the private and provided the process of the private group of this form is NOT as substitute for fling an assignment.  (A) NAME OF ASSIGNEE (B) RESIDENCE (CITY and STATE OR COUNTRY)  Please check the appropriate assignee category or categories (will not be printed on the patent):   Individual   Corporation or other private group entity   Government to The Process of the private group of this form. In the Process of the private group of this form is NOT as a substitute for fling an assignment.  (B) Paymen	IRVIIVE, CA J201-	•						
APPLICATION NO.   FILING DATE   FIRST NAMED INVENTOR   ATTORNEY DOCKET NO.   CONFIRMATION NO.   10/632,127							(Signature)	
10/632,127   07/31/2003   Charles W. Howlett   NOBELB.172A   1865							(Date)	
APPLN TYPE SMALL ENTITY ISSUE FEE PUBLICATION FEE TOTAL FEE(S) DUE DATE DUE nonprovisional NO \$1400 \$300 \$1700 09/02/2005  EXAMINER ART UNIT CLASS-SUBCLASS  BUI, LUAN KIM 3728 206-063500  L. Change of correspondence address or indication of "Fee Address" (37   10 the names of up to 3 registered patent attorneys or agents of the patent is required.  TYPE R. 1-53.)  Change of correspondence address or indication of "Fee Address" (37   10 the names of up to 3 registered patent attorneys or agents. If no name is 10 to 2 registered patent attorneys or agents. If no name is 3   20 the name of 12 to 2 registered patent attorneys or agents. If no name is 3   20 the name of 12 to 2 registered patent attorneys or agents. If no name is 3   20 the name of 12 to 3 registered patent attorneys or agents. If no name is 3   20 the name of 12 to 3 registered patent attorneys or agents. If no name is 3   20 the name of 12 to 3 registered patent attorneys or agents. If no name is 3   20 the name of 12 to 3 registered patent attorneys or agents. If no name is 3   20 the name of 12 to 3 registered patent attorneys or agents. If no name is 3   20 the name of 12 to 3 registered patent attorneys or agents. If no name is 3   20 the name of 12 to 3 registered patent attorneys or agents. If no name is 3   20 the name of 12 to 3 registered patent attorneys or agents. If no name is 3   20 the name of 12 to 3 registered patent attorneys or agents. If no name is 3   20 the name of 12 to 3 registered patent attorneys or agents. If no name is 3   20 the name of 12 to 3 registered patent attorneys or agents. If no name is 3   20 the name of 12 to 3 registered patent attorneys or agents. If no name is 3   20 the name of 12 to 3 the	APPLICATION NO.	FILING DATE	,	FIRST NAMED	INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
APPLN.TYPE SMALL ENTITY ISSUE FEE PUBLICATION FEE TOTAL FEE(S) DUE DATE DUE  nonprovisional NO \$1400 \$300 \$1700 09/02/2005  EXAMINER ART UNIT CLASS-SUBCLASS  BUIL, LUAN KIM 3728 20-6-063500  1, Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).	10/632,127	07/31/2003		Charles W.	Howlett	NOBELB.172A	1865	
APPLN.TYPE SMALL ENTITY ISSUE FEE PUBLICATION FEE TOTAL FEE(S) DUE DATE DUE nonprovisional NO \$1400 \$300 \$1700 09/02/2005  EXAMINER ART UNIT CLASS-SUBCLASS BUI, LUAN KIM 3728 206-063500  1. Change of correspondence address or indication of "Fee Address" (37 CPR 1,503). Change of correspondence address (or Change of Correspondence Address indication (or "Fee Address" Indication for "Fee Address" indication for "Fee Address" indication for "Fee Address for Change of Correspondence Address for Indication for "Fee Address for Change of Correspondence Address or Indication for "Fee Address for Change of Correspondence Address for Indication for "Fee Address for Change of Correspondence Address for Indication for "Fee Address for Change of Correspondence Address for Indication for "Fee Address for Change of Correspondence Address for Indication for Indic	TITLE OF INVENTION: D	ENTAL IMPLANT PACKA	GING SYSTEM					
nonprovisional NO \$1400 \$300 \$1700 09/02/2005  EXAMINER ART UNIT CLASS-SUBCLASS  BUI, LUAN KIM 3728 206-063500  1. Change of correspondence address or indication of "Fee Address" (37 CFR 1,553).  2. For printing on the patent front page, list (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a registered value or agent) and the names of up to 2 registered patent attorneys or agents. If no name is 1 step of correspondence address (or Change of Correspondence Address form PTO/S8147; Rev 03-02 or more recent) attached. Use of a Customer Number is required.  3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)  PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.  (A) NAME OF ASSIGNEE  (B) RESIDENCE: (CITY and STATE OR COUNTRY)  Please check the appropriate assignee category or categories (will not be printed on the patent): Individual Corporation or other private group entity Government data. The following fee(s) are enclosed:    Susue Fee								
nonprovisional NO \$1400 \$300 \$1700 09/02/2005  EXAMINER ART UNIT CLASS-SUBCLASS  BUI, LUAN KIM 3728 206-063500  1. Change of correspondence address or indication of "Fee Address" (37 CFR 1,553).  2. For printing on the patent front page, list (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a registered value or agent) and the names of up to 2 registered patent attorneys or agents. If no name is 1 step of correspondence address (or Change of Correspondence Address form PTO/S8147; Rev 03-02 or more recent) attached. Use of a Customer Number is required.  3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)  PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.  (A) NAME OF ASSIGNEE  (B) RESIDENCE: (CITY and STATE OR COUNTRY)  Please check the appropriate assignee category or categories (will not be printed on the patent): Individual Corporation or other private group entity Government data. The following fee(s) are enclosed:    Susue Fee								
BUI, LUAN KIM  3728  206-063500  1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).  1. Change of correspondence address for Change of Correspondence Address from PTO/SB/122) attached.  1. Change of correspondence address for Change of Correspondence Address from PTO/SB/122) attached.  1. Change of correspondence address for Change of Correspondence Address indication for "Fee Address" indication for indication for "Fee Address" indication for indic	APPLN. TYPE	SMALL ENTITY	ISSUE FE	EE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE	
BUI, LUAN KIM  3728  206-063500  1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.563).  1. Change of correspondence address (or Change of Correspondence Address from PTO/SB/12) attached.    Change of correspondence address (or Change of Correspondence Address from PTO/SB/12) attached.   "Fee Address" indication (or "Fee Address" Indication form PTO/SB/12) attached.   "Fee Address" indication (or "Fee Address" Indication form PTO/SB/12) attached.   "Fee Address" indication (or "Fee Address" Indication form PTO/SB/12) attached.   "Fee Address" indication (or "Fee Address" Indication form PTO/SB/12) attached.   "Fee Address" indication (or "Fee Address" Indication form PTO/SB/12) attached.   "Fee Address" indication (or "Fee Address" Indication form PTO/SB/12) attached.   "Pee Address" indication (or "Fee Address" Indication form PTO/SB/12) attached.   "Pee Address" indication form PTO/SB/12, Rev 03-02, or more recent) attached. Use of a Customer Number is required.   "Pee Address" Indication form Indication form Indication form Indication of Correspondence of a single firm (having as a member a 2 - registered attention as a single and indication for a single firm (having as a member a 2 - registered patent attorneys or agent) and the names of up to 2 - registered patent attorneys or agent) and the names of up to 2 - registered attorneys or agent) and the names of up to 2 - registered patent attorneys or agents. If no name is 3 - registered patent attorneys or agent, and up to 2 - registered attorneys or agents. If no name is 1 - registered attorneys or agents and patent attorneys or agents. If no name is 1 - registered attorneys or agents. If no name is 1 - registered attorneys or agents and patent attorneys or agents. If no name is 1 - registered attorneys or agents. If no name is 1 - registered patent attorneys or agents. If no name is 1 - registered attorneys or agents. If no name is 1 - registered attorneys or agents. If no name is 1 - registered attorneys or agents. If no name is	nonprovisional	NO	\$1400		\$300	\$1700	09/02/2005	
BUI, LUAN KIM  3728  206-063500  1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.563).  1. Change of correspondence address (or Change of Correspondence Address from PTO/SB/12) attached.    Change of correspondence address (or Change of Correspondence Address from PTO/SB/12) attached.    "Fee Address" indication (or "Fee Address" Indication form PTO/SB/12) attached.    "Fee Address" indication (or "Fee Address" Indication form PTO/SB/12) attached.    "Pee Address" indication (or "Fee Address" Indication form PTO/SB/12) attached.    "See Address indication form PTO/SB/12, Rev 03-02 or more recent) attached. Use of a Customer Number is required.  3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)  PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.  (A) NAME OF ASSIGNEE  (B) RESIDENCE: (CITY and STATE OR COUNTRY)  Please check the appropriate assignee category or categories (will not be printed on the patent):   Individual   Corporation or other private group entity   Government data. The following fee(s) are enclosed:   A check in the amount of the fee(s) is enclosed.   Payment of Fee(s):   Payment of Fee(s):   Payment by credit card. Form PTO-2038 is attached.   Payment by credit card. Form PTO-2038 is attached.   The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number   (enclose an extra copy of this form).   Deposit Account Number   (enclose an extra copy of this form).   Deposit Account Number   (enclose an extra copy of this form).   Deposit Account Number   (enclose an extra copy of this form).   Deposit Account Number   (enclose an extra copy of this form).   Deposit Account Number   (enclose an extra copy of this form).   Deposit Account Number   (enclose an extra co	FXAM	IINFR	ARTINI	т	CLASS-SURCLASS	า		
2. For printing on the patent front page, list (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. (3) "Fee Address' indication (or "Fee Address" Indication form PTO/SB/122) attached. Use of a Customer PNOWBER is required.  3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type) PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.  (A) NAME OF ASSIGNEE  (B) RESIDENCE: (CITY and STATE OR COUNTRY)  Please check the appropriate assignee category or categories (will not be printed on the patent): Individual Corporation or other private group entity Government data. The following fee(s) are enclosed:    Dissue Fee	L							
Change of correspondence address (or Change of Correspondence Address from PTO/SB/122) attached.					200-003300		•	
"Fee Address" indication (or "Fee Address" Indication form PNOVSB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.  3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)  PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.  (A) NAME OF ASSIGNEE  (B) RESIDENCE: (CITY and STATE OR COUNTRY)  Please check the appropriate assignee category or categories (will not be printed on the patent):   Individual   Corporation or other private group entity   Government da. The following fee(s) are enclosed:   4b. Payment of Fee(s):   A check in the amount of the fee(s) is enclosed.   Payment by credit card. Form PTO-2038 is attached.   Payment by credit card.	CFR 1.363).			(1) the names of up to 3 registered patent attorneys or agents OR, alternatively,				
PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.  (A) NAME OF ASSIGNEE  (B) RESIDENCE: (CITY and STATE OR COUNTRY)  Please check the appropriate assignee category or categories (will not be printed on the patent): Individual Corporation or other private group entity Government da. The following fee(s) are enclosed:    A check in the amount of the fee(s) is enclosed.   Publication Fee (No small entity discount permitted) Payment by credit card. Form PTO-2038 is attached.   The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number (enclose an extra copy of this form).    The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above. NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.    Date	"Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer			registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is 3				
Please check the appropriate assignee category or categories (will not be printed on the patent): Individual Corporation or other private group entity Government  4a. The following fee(s) are enclosed:    See	3. ASSIGNEE NAME AND	RESIDENCE DATA TO B	E PRINTED ON T	HE PATENT	(print or type)			
Please check the appropriate assignee category or categories (will not be printed on the patent):	PLEASE NOTE: Unless recordation as set forth in	an assignee is identified be 37 CFR 3.11. Completion	elow, no assignee of this form is NOT	data will appea a substitute fo	ar on the patent. If an assig	mee is identified below, the d	locument has been filed for	
4a. The following fee(s) are enclosed:    A check in the amount of the fee(s) is enclosed.   Publication Fee (No small entity discount permitted)   Payment by credit card. Form PTO-2038 is attached.   Advance Order - # of Copies   Payment by credit card. Form PTO-2038 is attached.   The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number   (enclose an extra copy of this form).  5. Change in Entity Status (from status indicated above)   Date   Date     The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.	(A) NAME OF ASSIGNI	EE	(B)	) RESIDENCE	E: (CITY and STATE OR CO	DUNTRY)		
4a. The following fee(s) are enclosed:    A check in the amount of the fee(s) is enclosed.   Publication Fee (No small entity discount permitted)   Payment by credit card. Form PTO-2038 is attached.   Advance Order - # of Copies   Payment by credit card. Form PTO-2038 is attached.   The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number   (enclose an extra copy of this form).  5. Change in Entity Status (from status indicated above)   b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27.  The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above. NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.  Authorized Signature   Date   Typed or printed name   Registration No.    Registration No.								
4a. The following fee(s) are enclosed:    A check in the amount of the fee(s) is enclosed.   Publication Fee (No small entity discount permitted)   Payment by credit card. Form PTO-2038 is attached.   Advance Order - # of Copies   Payment by credit card. Form PTO-2038 is attached.   The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number   (enclose an extra copy of this form).  5. Change in Entity Status (from status indicated above)   Date   Date     The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.	Place deal de accomista		-1		······································	7	Пс	
☐ Issue Fee ☐ A check in the amount of the fee(s) is enclosed. ☐ Publication Fee (No small entity discount permitted) ☐ Payment by credit card. Form PTO-2038 is attached. ☐ Advance Order - # of Copies ☐ The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number ☐ (enclose an extra copy of this form).  5. Change in Entity Status (from status indicated above) ☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. ☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).  The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above. NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.  Authorized Signature ☐ Date ☐ Registration No. ☐ Registratio					<del></del>	Lorporation of other private gr	oup chitty — Government	
Publication Fee (No small entity discount permitted)  Advance Order - # of Copies	_							
Advance Order - # of Copies				_				
Deposit Account Number				The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to				
a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27.  b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).  The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above. NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.  Authorized Signature				Deposit Accor	unt Number	(enclose an extra c	copy of this form).	
The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above.  NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.  Authorized Signature				Dis Anntina	nt is no langer eleimine SM	ALL ENTITY status Con 27 C	PED 1 27(~)(2)	
Authorized Signature Date  Typed or printed name Registration No					* *			
Typed or printed name Registration No								

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.usplo.gov

APPLICATION NO. FILING DATE		TILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/632,127 07/31/2003		07/31/2003	Charles W. Howlett	NOBELB.172A	1865	
20995	7590	06/02/2005		EXAMINER		
		OLSON & BE	BUI, LUAN KIM			
2040 MAIN ST FOURTEENTI			ART UNIT	PAPER NUMBER		
IRVINE, CA 9	2614			3728		
			DATE MAILED: 06/02/2005			

# Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 167 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 167 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.